Missouri Assessment Program
Spring 2006

Mathematics

Scoring Guides for Released Items

Grade 3

Session: 1

Item Number: 9
Page Number: 6
Content Standard(s):   4   Patterns and Relationships
Process Standard(s)   1.6
Grade Level Expectation(s):   A1B

Exemplary Response:

•

STUDY AFTER SCHOOL

Grade	3	4	5	6
Number of Minutes	15	25	35	**45**

AND

• The number of minutes increases by 10 minutes at each grade level.

OR

Other valid explanation
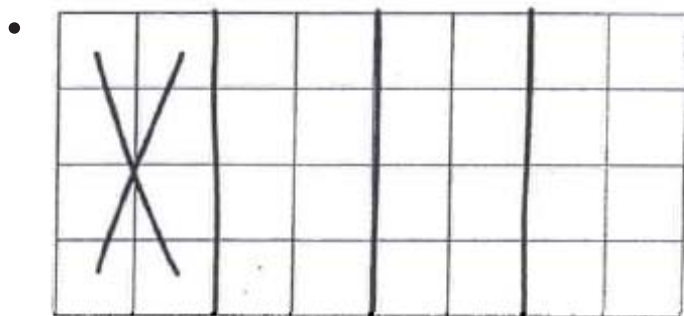
Score Points:

2 points   Exemplary response

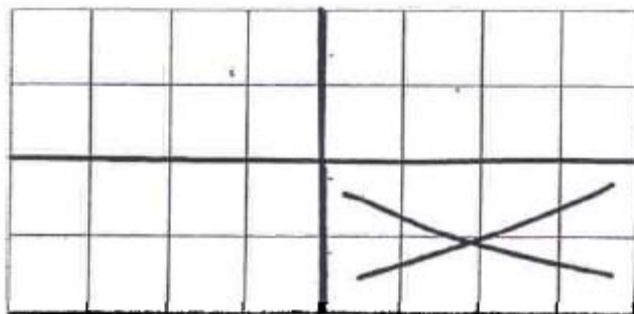1 point   1 correct component

0 points   Other

Session: 1
Item Number: 16
Page Number: 11
Content Standard(s):   1   Number Sense
Process Standard(s):   1.10
Grade Level Expectation(s):   N1B

Strand: 01 Number and Operations

Exemplary Response:

-

OR

OR

Other representation of equal fourths

Score Points:

2 points   Exemplary response

1 point   Equal fourths

                  OR

                  X on $\dfrac{1}{4}$ of the figure

0 points   Other

Session: 1
Item Number: 23
Page Number: 14
Content Standard(s):   2   Geometric/Spatial Sense and Measurement
Process Standard(s):   3.3
Grade Level Expectation(s):   M2C

Exemplary Response:

- 44 inches

AND

- $9 + 9 + 13 + 13 = 44$

   OR

   Other valid process

Score Points:

2 points   Exemplary response

1 point   Correct answer
                  OR
                  Correct process

0 points   Other

Session: 1
Item Number: 27
Page Number: 18
Content Standard(s):   3   Data Analysis, Probability, and Statistics
Process Standard(s)   1.5, 1.8
Grade Level Expectation(s):   D1C

Exemplary Response:

• 9 (pounds)

AND

•

WEIGHT OF PUMPKINS

Mark	Sue	Liz	Tom

KEY

= 2 pounds

Score Points:

2 points   Exemplary response

1 point   One component

0 points   Other